## What is claimed is:

- 1. A laundry detergent composition which imparts fabric appearance benefits selected from pill/fuzz reduction, antifading, improved abrasion resistance and/or enhanced softness to fabrics and textiles laundered in aqueous washing solutions formed therefrom, which composition is characterized by:
  - A) from 1% to 80% by weight of a detersive surfactant;
  - B) from 0.1% to 80% by weight of an organic of inorganic detergency builder;
  - C) from 0.1% to 8% by weight of a modified cellulose ether fabric treatment agent selected from the group consisting of:
    - i) hydrophobically-modified, nonionic cellulose ethers which have a molecular weight of from 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

$$\begin{array}{c|c} CH_2OR & OH & OH \\ OO & OH & OH \\ OOH & CH_2O - CH_2CHO - R \\ OOH & CH_2O - CH_2CHO - R \\ OOH & CH_2O - CH_2CHO - R \\ OOH & OOH & OOH \\ OOH & OOH \\ OOH & OOH & OOH \\ OOH & OOH \\$$

wherein:

R is a combination of H and C<sub>8</sub>-C<sub>24</sub> with alkyl substitution of the anhydroglucose rings ranging in an amount of from 0.1% to 5% by weight of the cellulose ether material;

R<sup>1</sup> is H or methyl; and

x ranges from 1 to 20;

ii) cationic quaternary ammonium cellulose ethers which have a molecular weight of from 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

CH<sub>2</sub>OR OH OH
OH
OH  $CH_2O$   $CH_2O$   $R^3$   $R^4$   $R^5$ 

wherein:

R is H or C<sub>8-24</sub>, with alkyl substitution of the anhydroglucose rings ranging in an amount of from 0/1% to 5% by weight of the cellulose ether material;

 $R_2$  is  $CH_2CHOHCH_2$  or  $C_8 - 1_{24}$  alkyl;

R<sub>3</sub>, R<sub>4</sub> and R<sub>5</sub> are each, independently, methyl, ethyl or phenyl;

R<sub>6</sub> is H or methyl;

x ranges from 1 to 20;

y ranges from 0.005 to 0/5; and

Z is C1 or Br;

anionic cellulose ethers which have a molecular weight of from 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

CH<sub>2</sub>OR RO OR OR CH<sub>2</sub>OR

wherein:

R is a combination of H and a) CH<sub>2</sub>COOA, and, optionally, b) C<sub>8-24</sub> alkyl, with alkyl substitution of the anhydroglucose rings ranging in an amount of from 0.1% to 5% by weight of the cellulose ether material, and with the degree of carboxymethyl substitution of the anhydroglucose rings ranging from 0.05 to 2.5; and wherein A is Na or K; and

iv) combinations of said nonionic, cationic and anionic cellulose ethers.

/iii)

4.

- 2. A composition according to Claim 1 wherein
  - A) the detersive surfactant comprises from 5% to 50% by weight and is selected from anionic and nonionic surfactant materials
  - B) the detergency builder is characterized by from 10% to 50% by weight and is selected from carboxylates, silicates, aluminosilicates, carbonates, borates and combinations thereof; and
  - C) the modified cellulose ether fabric treatment agents comprises from 0.5% to 4% by weight and have molecular weights ranging from 10,000 to 1,000,000.
- 3. A composition according to Claim 2 wherein the modified cellulose ether fabric treatment agent is a hydrophobically-modified, nonionic material corresponding to Structural Formula No. I wherein
  - a) R is a combination of H and C<sub>8</sub> to C<sub>16</sub> alkyl;
  - R substitution of the anhydroglucose rings ranges from 0.2% to 2% by weight of the cellulose ether;
  - c) R<sup>1</sup> is H; and
  - d) x ranges from 1 to 10
  - A composition according to Claim 3 wherein the hydrophobically-modified, nonionic cellulose ether is selected from Polysurf 67, Natrosol Plus 430 and Natrosol Plus 330.
- 5. A composition according to Claim 2 wherein the modified cellulose ether fabric treatment agent is a cationic material corresponding to Structural Formula No. II wherein
  - a) R is  $C_8$  to  $C_{16}$  alkyl;
  - b) R substitution of the anhydroglucose rings ranges from 0.2% to 2% by weight of the cellulose ether;
  - c) R<sup>2</sup> is C<sub>8</sub> to C16 alkyl or is CH<sub>2</sub>CH(OH)CH<sub>2</sub>;
  - d)  $R^3$ ,  $R_i^4$  and  $R^5$  are each methyl;
  - e)  $R^6$  is H;

- g) y ranges from 0.005 to 0.1; and
- h) Z is Cl<sup>-</sup>.
- 6. A composition according to Claim 5 wherein the cationic cellulose ether is selected from UCARE JR 30M, JR 400, JR 125, LR 400 and LK 400 and derivatives thereof.
- 7. A composition according to Claim 2 wherein the modified cellulose ether fabric treatment agent is a anionic material corresponding to Structural Formula No. III wherein:
  - a) R is optionally C<sub>8</sub> to C<sub>16</sub> alkyl;
  - b) R substitution of the anhydroglucose rings ranges from 0.2% to 2% by weight of the cellulose ether;
  - c) the degree of carboxymethyl substitution ranges from 0.1 to 1.0; and
  - d) A is Na.

A composition according to Claim wherein the anionic cellulose ether is selected from CMC 7H, CMC 99-7M, CMC 99-7L, CMC D72, CMC D65 and CMC DHT.

- 9. A composition according to Claim 2 in liquid form which is characterized by:
  - a) from 5% to 50% by weight of a detersive surfactant selected from
    - i) sodium, potassium and ammonium alkylsulfates wherein the alkyl group contains from 10 to 22 carbon atoms;
    - ii) sodium, potassium and ammonium alkylpolyethoxylate sulfates wherein the alkyl group contains from 10 to 22 carbon atoms and the polyethoxylate chain contains from 1 to 15 ethylene oxide moieties;
    - iii) polyhydroxy fatty acid amides of the formula

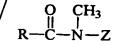
$$\begin{array}{ccc} O & CH_3 \\ \parallel & \parallel \\ R-C-N-Z \end{array}$$

wherein R is a C<sub>9-17</sub> alkyl or alkenyl and Z is glycityl derived from a reduced sugar or alkoxylated derivatives thereof;

- alcohol ethoxylates of the formula R1(9C2H4)nOH wherein R1 is a C10iv) C<sub>16</sub> alkyl group or a C<sub>8</sub>-C<sub>12</sub> alkyl phenyl group and n is from 3 to 80; and
- v) combinations of these surfactants; and
- from 1% to 10% by weight of a detergent builder component selected from b) carboxylate and polycarboxylate builders.
- A composition according to Claim 2 in grahular form which is characterized by: 10.
  - from 5% to 50% by weight of a defersive surfactant selected from a)
    - sodium and potassium alky/polyethoxylate sulfates wherein the alkyl group i) contains from 10 to 22 carbon atoms and the polyethoxylate chain contains from 1 to 15 ethylene oxide moieties;

sodium and potassium  $\phi_9$  to  $C_{15}$  alkyl benzene sulfonates;

- sodium and potassium/C<sub>8</sub> to C<sub>18</sub> alkyl sulfates; iii)
- polyhydroxy fatty acid amides of the formula iv)



wherein R is a  $\not c_{9-17}$  alkyl or alkenyl and Z is glycityl derived from a reduced sugar of alkoxylated derivatives thereof; and

- v) combinations of these surfactants; and
- from 1% to 50%/by weight of a detergent builder selected from sodium b) carbonate, sodium silicate, crystalline layered silicates, aluminosilicates, oxydisuccinates and citrates;

